POV/TGT GeForce GT 640 2 GB Ultra Charged

Model: TGT-640-A1-2-UC **EAN: 8718182466959**

Product Specifications

- NVIDIA® GK107 GPU
- GPU Clock: 1006 MHz
- 384 CUDA Cores
- 2048 MB DDR3 memory
- Memory Interface: 128 bit
- Memory Clock: 2020 MHz
- 400 MHz RAMDAC
- PCI Express x16 3.01 bus Interface

Product Features

- NVIDIA® SMX Engine
- NVIDIA® Adaptive Vertical Sync
- NVIDIA® Surround
- Supports 3 concurrent displays: One dual-link DVI connector, one VGA connector and one HDMI connector
- Microsoft® DirectX® 11 with DirectCompute 5.0 support
- NVIDIA® CUDA™ Technology
- NVIDIA® PhysX® Technology
- OpenCL Support
- OpenGL 4.2 Support
- NVIDIA® 3D-Vision Ready
- PCI Express 3.0 Support

System Requirements

- PCI-Express or PCI-Express 2.0 or PCI-Express 3.0 motherboard with one free PCI-E x16 slot
- 350 Watts or greater power supply with a minimum of 20 Amps on the 12 Volts rail
- Microsoft® Windows 7 / Vista / XP

Connectors

- One HDCP enabled Dual-Link DVI-D output connector and one HDMI output connector supporting 2560 x 1600
- One VGA output connector, supporting 2048 x 1536

Warranty

- 3 Years limited warranty

Product Dimensions and Weight

- (H x L) 111mm x 152 mm
- 245 g (450 g gross weight)
- This product occupies two slots

Accessories

- Product manual
- Driver CD

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